Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((cochlea or cochlear or hearing) reference electrode (interval or relationship or octave or scale or music or musical or diatonic) frequency (map or chart or template) pitch current).clm.	US-PGPUB; USPAT	AND	ON	2007/02/23 12:19
L2	96	(607/55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 12:19
S1	23	("3751605" "4400590" "4495384" "48 19647" "5603726" "5626629" "593869 1" "6067474" "6078838" "6129753" "6 157861" "6181969" "6195585" "62053 60" "6208882" "6219580" "6249704" " 6289247" "6295467" "6393325" "6415 185" "6516227").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/12 15:09
S2	12	("4357497" "4510936" "5095904" "5271397" "5603726" "5674264" "5758651" "5885225" "6078838"). PN. OR ("6249704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 15:32
S3	16	("4374526" "4884447" "5413114" "5526819" "5546956" "5594174"). PN. OR ("5885225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 15:58
S4	78	(607/55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 15:58
S5	29	("4374526" "4459996" "4589137" "4630304" "4636586" "4649505" "4653102" "4672674" "4684989" "4716907" "4884447" "5033082" "5267571").PN. OR ("5526819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 16:16
S9	83300	(("600") or ("607")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 16:17
S10	0	S6 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 16:17
S11	431	(ramcharitar fortune).in.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/06/12 16:39
S15	7	(("6249704") or ("6219580") or ("4400590") or ("5626629") or ("6067474") or ("6157861") or ("6289247")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 09:55
S16	1	("6393325").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 10:55

S17	3036	(cochlea cochlear) and (implant system device)	US-PGPUB; USPAT; USOCR;	OR	ON	2006/06/13 13:54
S18	1878781	pitch frequency	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:54
S19	21946	(place location point) near (stimulus stimulation electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:55
S20	223	S17 and S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON·	2006/06/13 14:45
S21	372643	waveform morphology	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:56
S22	2051090	amplitude magnitude height	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:56
S23	134923	pulsewidth (pulse adj width)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:56
S24	3029	current near steering	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:56
S25	13	S17 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:56
S26	3763	(current near steering) (virtual near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:57
S27	1200171	octave scale diatonic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 13:57
S28	11772	vowel consonant formant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON	2006/06/13 13:57

S29	166612	acoustic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:38
S30	1114	S17 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:38
S31	96	S30 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:39
S32	25	S17 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:39
S33	9	S32 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:40
S34	0	S33 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:39
S35	1	S32 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:42
S36	2	S26 and S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:42
S37	121	(S31 S32 S33) and S18	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/13 14:45
S38	3036	(cochlea cochlear) and (implant system device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON	2006/06/14 08:28
S39	1200171	octave scale diatonic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:38
S40	11772	vowel consonant formant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28

S41	1114	S38 and S39	US-PGPUB;	OR	ON	2006/06/14 08:28
341	1117	330 dild 339	USPAT; USOCR; EPO; JPO			2000/00/17 00:20
S42	96	S41 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S43	1878781	pitch frequency	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S44	3763	(current near steering) (virtual near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S45	25	S38 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S46	9	S45 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S47	121	(S42 S45 S46) and S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S48	21946	(place location point) near (stimulus stimulation electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:28
S49	223	S38 and S43 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:37
S50	112	S47 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:38
S51	25	S47 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:38
S52	218	S49 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 08:38

S53 204 S	S52 not S47	US-PGPUB; USPAT;	OR	ON	2006/06/14 08:38
		USOCR; EPO; JPO	,		
	("3751605" "4267410" "4284856" "4357497" "4400590" "4408608" "4428377" "4532930" "4577641" "5626629" "6157861" "6609032"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 10:26
	(US-20060116742-\$ or US-20040236390-\$ or US-20050273141-\$ or US-20050245987-\$ or US-20050137651-\$ or US-20050137650-\$ or US-20030114899-\$ or US-2002010496-\$ or US-20040136556-\$ or US-20060100672-\$ or US-20050209655-\$ or US-20040082980-\$ or US-20040082980-\$ or US-20020116177-\$ or US-20020116177-\$ or US-20020116177-\$ or US-20050008179-\$ or US-20050008179-\$ or US-2005003377-\$ or US-20030171786-\$ or US-20030036790-\$).did. or (US-6415185-\$ or US-6289247-\$ or US-6249704-\$ or US-6219580-\$ or US-6205360-\$ or US-6078838-\$ or US-626629-\$ or US-4495384-\$ or US-6393325-\$ or US-5710819-\$ or US-6393325-\$ or US-5710819-\$ or US-6393325-\$ or US-5710819-\$ or US-6915166-\$ or US-6198971-\$ or US-6304787-\$ or US-5526819-\$ or US-6915166-\$ or US-6198971-\$ or US-6304787-\$ or US-5649970-\$ or US-6304787-\$ or US-5649970-\$ or US-6304787-\$ or US-5762583-\$ or US-5755747-\$ or US-5762583-\$ or US-5755747-\$ or US-5809462-\$ or US-5809462-\$ or US-5758023-\$ or US-5749066-\$ or US-571397-\$ or US-5809462-\$ or US-5758023-\$ or US-5749066-\$ or US-571397-\$ or US-5809462-\$ or US-5758023-\$ or US-5749066-\$ or US-5759710-\$ or US-6374143-\$ or US-637710-\$ or US-6374143-\$ or US-637710-\$ or US-6374143-\$ or US-6397110-\$ or US-630932-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/14 10:36

S57	16	S56 and octave	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:39
S58	14	S56 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:38
S59	20	S56 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:38
S60	0	S57 and S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:37
S61	45	S56 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON ,	. 2006/06/14 10:37
S62	29	S61 not S57	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:38
S63	66	S56 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:40
S64	11	"66" and S62	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:40
S65	29	S63 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:40
S66	11	S59 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:40
S67	20	S63 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:40
S68	14	S63 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 10:41

S69	16	S63 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 11:12
S71	20	(robert and p and quinn).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 11:15
S72	3	(robert and patel and quinn).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 11:12
S73	18	S56 and S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 12:06
S74	2	S56 and (frequency adj map)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 12:10
S75	5	(("6516227") or ("6393325") or ("6249704") or ("6218580") or ("4400590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/14 15:07
S76	1	("5626629").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/14 15:07
S77	3763	(current near steering) (virtual near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:19
S78	1878781	pitch frequency	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:19
S79	1200171	octave scale diatonic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:20
S80	11772	vowel consonant formant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:20

S81 6	9 (US-20060116742-\$ or	1			
	US-20040236390-\$ or US-20050273141-\$ or US-20050245987-\$ or US-20050137651-\$ or US-20050137650-\$ or US-20030114899-\$ or US-20040136556-\$ or US-20060100672-\$ or US-20050209655-\$ or US-20040031909-\$ or US-20040031909-\$ or US-20020128827-\$ or US-20020128827-\$ or US-20020128827-\$ or US-20050008179-\$ or US-20050008179-\$ or US-20050033377-\$ or US-20030171786-\$ or US-20030171786-\$ or US-20030036790-\$).did. or (US-6415185-\$ or US-6289247-\$ or US-6249704-\$ or US-6219580-\$ or US-6266629-\$ or US-495384-\$ or US-626629-\$ or US-495384-\$ or US-6393325-\$ or US-5710819-\$ or US-6393325-\$ or US-5710819-\$ or US-6393325-\$ or US-5710819-\$ or US-6393325-\$ or US-5762583-\$ or US-6915166-\$ or US-6198971-\$ or US-6304787-\$ or US-5531774-\$ or US-6304787-\$ or US-5649970-\$ or US-6970570-\$ or US-6868163-\$).did. or (US-6731769-\$ or US-6571207-\$ or US-6304787-\$ or US-5809462-\$ or US-5758023-\$ or US-5794187-\$ or US-580710-\$ or US-5794187-\$ or US-5758023-\$ or US-5749066-\$ or US-6925332-\$ or US-5731986-\$ or US-6397110-\$ or US-6374143-\$ or US-615767-\$ or US-6157861-\$ or US-6068652-\$ or US-6002966-\$ or US-6068652-\$ or US-6002966-\$ or	US-PGPUB; USPAT	OR	ON	2006/06/14 16:20
S82 553	S77 and S78 and (S79 S80)	US-PGPUB; USPAT	OR	ON	2006/06/14 16:21
S83 43	S77 and S78 and (octave S80)	US-PGPUB; USPAT	OR	ON	2006/06/14 16:21
S84 9	S81 and S82	US-PGPUB; USPAT	OR	ON	2006/06/14 16:21
S85 1	S81 and S83	US-PGPUB; USPAT	OR	ON	2006/06/14 16:21

S87 213 S86 and music USPAT; USCOR; EPO; JPO S88 69 (US-20060116742-\$ or US-PCPUB; USPAT; USOCR; EPO; JPO US-20040236390-\$ or US-20050273141-\$ or US-20050273141-\$ or US-20050273141-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20050137655-\$ or US-20050103790-\$ or US-20050100672-\$ or US-20050100672-\$ or US-20050100672-\$ or US-20050100672-\$ or US-20050100673-\$ or US-2005010675-\$ or US-2005010675-\$ or US-2005010675-\$ or US-20050008179-\$ or US-6219580-\$ or US-6249704-\$ or US-6219580-\$ or US-6249704-\$ or US-6219580-\$ or US-62508-\$ or US-678838-\$ or US-62508-\$ or US-678838-\$ or US-656629-\$ or US-6519519-\$ or US-6868183-\$ or US-658662-\$ or US-679714-\$ or US-6587107-\$ or US-65871081-9 or US-5587081-9 or US-5571081-9 or US-56881-9 or US-56883-9 or US-5571081-9 or US-56881-9 or US-58903-9 or US-5897109-9 or US-5897109-9 or US-5897109-9 or US-589803-9 or US-5897109-9 or US-589			LAST Scarci	,			
S88 69 (US-20060116742-\$ or US-2005023390-\$ or US-20050273141-\$ or US-20050273141-\$ or US-20050273141-\$ or US-20050273161-\$ or US-20050273161-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20050137650-\$ or US-2005010465-\$ or US-2005010465-\$ or US-2005010465-\$ or US-200501046556-\$ or US-200501046556-\$ or US-20050106777-\$ or US-20050106777-\$ or US-20020116177-\$ or US-20020116177-\$ or US-20020116177-\$ or US-2005006781-\$ or US-20050006781-\$ or US-20050006781-\$ or US-20050006781-\$ or US-20050011779-\$ or US-20050006781-\$ or US-20050011779-\$ or US-20050006781-\$ or US-20050017779-\$ or US-20050006781-\$ or US-20050006781-\$ or US-20050006781-\$ or US-20050006781-\$ or US-20050006790-\$ or US-2005006790-\$ or	S86	3040		USPAT; USOCR;	OR	ON	2006/06/15 11:05
US-20040236390-\$ or US-20050245997-\$ or US-20050245997-\$ or US-20050245997-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20050137651-\$ or US-20020010496-\$ or US-20020010496-\$ or US-20020010496-\$ or US-200400136556-\$ or US-20060100672-\$ or US-2004000672-\$ or US-20040002980-\$ or US-2004002980-\$ or US-2003016707-\$ or US-2003016707-\$ or US-2003016707-\$ or US-20050008179-\$ or US-20050008179-\$ or US-20050008179-\$ or US-20050008179-\$ or US-20050008179-\$ or US-2005000377-\$ or US-20050003879-\$ or US-2005003377-\$ or US-2005003379-\$ or US-6078838-\$ or US-6249704-\$ or US-6298247-\$ or US-629560-\$ or US-6526629-\$ or US-495888-\$ or US-5626629-\$ or US-495384-\$ or US-5626629-\$ or US-5626819-\$ or US-6898085-\$ or US-588525-\$ or US-5868682-\$ or US-578618-\$ or US-6915166-\$ or US-6915166-\$ or US-691570-\$ or US-691770-\$ or US-5634970-\$ or US-5634970-\$ or US-5634970-\$ or US-5634970-\$ or US-5634970-\$ or US-5634970-\$ or US-6915166-\$ or US-5634970-\$ or US-6915166-\$ or US-5634970-\$ or US-6915166-\$ or US-5649970-\$ or US-680482-\$ or US-5749066-\$ or US-691570-\$ or US-680482-\$ or US-5749066-\$ or US-5807316-\$ or US-573179-\$ or US-5807316-\$ or US-573179-\$ or US-573	S87	213	S86 and music	USPAT; USOCR;	OR	ON	2006/06/15 11:05
US-4648403-\$ or US-6609032-\$).did.	S88	69	US-20040236390-\$ or US-20050273141-\$ or US-20050245987-\$ or US-20050137651-\$ or US-20030114899-\$ or US-20020010496-\$ or US-20040136556-\$ or US-20060100672-\$ or US-20050209655-\$ or US-20010031909-\$ or US-20040082980-\$ or US-20030167077-\$ or US-20020116177-\$ or US-20020116177-\$ or US-20050065781-\$ or US-2005008179-\$ or US-2005008179-\$ or US-20030036790-\$).did. or (US-6415185-\$ or US-6289247-\$ or US-6205360-\$ or US-627888-\$ or US-6265360-\$ or US-627888-\$ or US-6265360-\$ or US-678838-\$ or US-6889085-\$ or US-5526819-\$ or US-6889085-\$ or US-5710819-\$ or US-6915166-\$ or US-5710819-\$ or US-6915166-\$ or US-6198971-\$ or US-6970570-\$ or US-6571207-\$ or US-6304787-\$ or US-5531774-\$ or US-6304787-\$ or US-6571207-\$ or US-6970570-\$ or US-6868163-\$).did. or (US-6731769-\$ or US-6571207-\$ or US-5867816-\$ or US-5794187-\$ or US-57558023-\$ or US-5749066-\$ or US-57558023-\$ or US-5749066-\$ or US-575767-\$ or US-6374143-\$ or US-6397110-\$ or US-6374143-\$ or US-630936-\$ or US-657861-\$ or US-63086052-\$ or US-657861-\$ or US-68608652-\$ or US-65002966-\$ or US-5860936-\$ or US-56002966-\$ or US-5860936-\$ or US-5601617-\$ or	1	OR	ON	2006/06/15 11:39

S89	39	S88 and (fitting programming)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/15 11:46
S90	1	("6044160").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 16:52
S91	69	(US-20050137650-\$ or US-20040236390-\$ or US-20030114899-\$ or US-20030167077-\$ or US-20050065781-\$ or US-2005029655-\$ or US-2005029655-\$ or US-2005029655-\$ or US-20030036790-\$ or US-20020128827-\$ or US-20040082980-\$ or US-20020116177-\$ or US-20020116177-\$ or US-20020100672-\$ or US-2002010496-\$ or US-20050033377-\$ or US-20050033377-\$ or US-20050033377-\$ or US-2005003171786-\$ or US-2005003171786-\$ or US-20050137651-\$).did. or (US-4495384-\$ or US-5749066-\$ or US-6157861-\$ or US-6970570-\$ or US-5800475-\$ or US-6970570-\$ or US-6157861-\$ or US-6970570-\$ or US-5800475-\$ or US-6970570-\$ or US-6970570-\$ or US-6175767-\$ or US-6068652-\$ or US-6175767-\$ or US-5860936-\$ or US-6289247-\$ or US-5860936-\$ or US-639332-\$ or US-639332-\$ or US-639332-\$ or US-5758023-\$ or US-5762583-\$ or US-6397110-\$ or US-6889085-\$).did. or (US-6415185-\$ or US-6393325-\$ or US-6249704-\$ or US-5526819-\$ or US-6249704-\$ or US-5710819-\$ or US-6249704-\$ or US-5710819-\$ or	US-PGPUB; USPAT	OR	ON	2007/02/22 15:06
		US-5531774-\$ or US-5626629-\$ or US-6731986-\$ or US-5891183-\$ or US-6078838-\$ or US-5867816-\$ or US-6374143-\$ or US-6571307-\$ or				
		US-6374143-\$ or US-6571207-\$ or US-6002966-\$ or US-5649970-\$ or US-5755747-\$ or US-7039466-\$ or			i	
		US-6731769-\$ or US-6219580-\$ or US-6304787-\$ or US-6609032-\$).did.				

S92	9	S91 and (current adj steer\$3)	US-PGPUB; USPAT	OR	ОЙ	2007/02/22 15:17
S93	2	S92 and (octave interval)	US-PGPUB; USPAT	OR	ON	2007/02/22 15:17
S94	4	S92 and (octave interval harmonic)	US-PGPUB; USPAT	OR	ON	2007/02/22 15:21
S95	41	S91 and (octave interval harmonic)	US-PGPUB; USPAT	OR	ÓΝ	2007/02/22 15:58
S96	37	S95 not S94	US-PGPUB; USPAT	OR	ON	2007/02/23 11:44
S97	1	S91 and diatonic	US-PGPUB; USPAT	OR	ON	2007/02/22 15:23
S98	1	(cochlea cochlear) and diatonic	US-PGPUB; USPAT	OR	ON	2007/02/22 15:23
S99	3	(cochlea cochlear implant) and diatonic	US-PGPUB; USPAT	OR	ON	2007/02/22 15:23
S10 0	21	S91 and ((octave interval harmonic) same (reference probe second secondary))	US-PGPUB; USPAT	OR	ON	2007/02/22 15:58